

NOV 18 2005

PTO/SB/21 (02-04)

Approved for use through 07/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/714,452	
	Filing Date	11/14/2003	
	First Named Inventor	BAMDAD, R. Shoshana	
	Art Unit	1614	
	Examiner Name	Phyllis G. Spivack	
Total Number of Pages In This Submission	7	Attorney Docket Number	M1015.70046US01

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/08A, PTO/SB/08B, and Credit Card Payment Form for \$180
Remarks No copy of the references is included in this submission.  This correspondence is being facsimile transmitted to (571) 273-8300.  *Only 4 of the 7 pages were previously transmitted via facsimile. Due to this error, we are resending the full enclosure with this transmittal. PLEASE DO NOT CHARGE THE AMOUNT OF \$180 TWICE FOR THIS SUBMISSION.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Joseph Hyosuk Kim, Ph.D. Reg. No. 41,425 JHK Law
Signature	<i>Harry Sung Lee</i> , Reg. No. 56,814
Date	November 18, 2005

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Harry Sung Lee
Signature	<i>Harry Sung Lee</i>
Date	November 18, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Docket No. M1015.70046US01

**RECEIVED  
CENTRAL FAX CENTER**

NOV 18 2005

**PATENT**

I hereby certify that on November 18, 2005, which is the date I am signing this certificate, I am transmitting this correspondence and all identified attachments to (571) 273-8300, Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Harry Lee

Applicant: **BAMDAD, B. Shoshana**  
Serial No.: **10/714,452**  
Filed: **11/14/2003**  
Confirmation No.: **9378**  
Title: **ENDOSTATIN-LIKE  
ANGIOGENESIS INHIBITION**  
Examiner: **Phyllis G. Spivack**  
Art Unit: **1614**  
Attorney Docket No.: **M1015.70046US01**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed below and on the attached forms PTO/SB/08A and PTO/SB/08B (substitutes for form 1449/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Copies of the cited documents are enclosed.

**English Language Documents:**

US 2002/0042074 A1, BAMDAD et al., April 11, 2002
US 2002/0086443 A1, BAMDAD, July 4, 2002
US 2002/0098526 A1, BAMDAD, July 25, 2002

Docket No. M1015.70046US01

Application No. 10/714,452

US 2002/015612 A1, BAMDAD et al., October 24, 2002
US 2002/0164611 A1, BAMDAD et al., November 7, 2002
GB 1,153,113 A, CHUGAI SEIYAKU KABUSHIKI KAISHA, May 21, 1969
WO 97/48409 A1, SLUSHER et al., December 24, 1997
CINATL et al., "Cytotoxicity of L-Cycloserine Against Human Neuroblastoma and Medulloblastoma Cells is Associated with the Suppression of Ganglioside Expression", <i>Anticancer Research</i> (1999), 19(6B): 5349-5354
GAGLIARDI et al., "Inhibition of Angiogenesis by Suramin", <i>Cancer Research</i> (1992), 52(18): 5073-5075
GAGLIARDI et al., "Inhibition of Angiogenesis by Suramin and its Analogues (Neovascularization, Tumor Vasculature)", <i>Dissertation Abstracts</i>
KREGE, "Indications for Topical Treatment for Superficial Bladder Cancer", <i>Urologie Ausgabe A</i> (1992), 31(4): 201-202
O'REILLY et al., "Endostatin: An Endogenous Inhibitor of Angiogenesis and Tumor Growth", <i>Cell</i> (1997), 88: 277-285

It is respectfully requested that the Examiner indicate consideration of the cited references by returning copies of the attached forms PTO/SB/08A and PTO/SB/08B (substitutes for form 1449/PTO) with initials or other appropriate marks, and that the references be made of record as cited references in the application.

All of the references listed above have been cited by the Examiner or submitted by Applicant to the USPTO with an information disclosure statement in connection with the parent application number 10/003,681 filed November 15, 2001. Therefore, it is believed that all of the references can be found in the files for application number 10/003,681 and no copy of the references is included in this submission.

The Commissioner is authorized to charge JHK Law's Deposit Account No. 502486 for any fees required under 37 CFR §§ 1.16 and 1.17 that are not covered, in whole or in part, by a credit card payment form enclosed herewith and to credit any overpayment to said Deposit Account No. 502486.

**BEST AVAILABLE COPY**

Docket No. M1015.70046US01

Application No. 10/714,452

Respectfully submitted,

Hammerlee, Reg. No. 56,814

November 18, 2005

Date

Joseph Hyosuk Kim, Ph.D.

Reg. No. 41,425

Attorney for Applicants

**JHK Law**

P.O. Box 1078

La Canada, CA 91012-1078

Telephone: (818) 249-8177

Facsimile: (818) 249-8277

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

4

1

**Complete if Known**

Application Number	10/714.452
--------------------	------------

10/714.452

Filing Date	11/14/2003
-------------	------------

11/14/2003

First Named Inventor	BAMDAD, R. Shoshana
----------------------	---------------------

**RAMDAD. R. Shoshana**

Art Unit	1614
----------	------

1614

Examiner Name	Phyllis G. Spivack
---------------	--------------------

Phyllis G. Spivack

Attorney Docket Number	M1015.70048US01
------------------------	-----------------

M1015.70048US01
-----------------

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>2</sup> , Number <sup>4</sup> , Kind Code <sup>3</sup> (if known)	MM-DD-YYYY		
	B1	GB 1,153,113 A	05-21-1969	CHUGAI SEIYAKU KABUSHIKI KAISHA	whole document
	B2	WO 97/48409 A1	12-24-1997	SLUSHER et al.	whole document

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.87 and 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**

PTO/SB/08B (08-03)

Approved for use through 07/31/2005. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/714,452
		Filing Date	11/14/2003
		First Named Inventor	BAMDAD, R. Shoshana
		Art Unit	1614
		Examiner Name	Phyllis G. Spivack
Sheet 1	of 1	Attorney Docket Number	M1015.70046US01

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	CINATL et al., "Cytotoxicity of L-Cycloserine Against Human Neuroblastoma and Medulloblastoma Cells is Associated with the Suppression of Ganglioside Expression", Anticancer Research (1999), 19(6B): 5349-5354	
	C2	GAGLIARDI et al., "Inhibition of Angiogenesis by Suramin", Cancer Research (1992), 52(18): 5073-5075	
	C3	GAGLIARDI et al., "Inhibition of Angiogenesis by Suramin and its Analogues (Neovascularization, Tumor Vasculature", Dissertation Abstract	
	C4	KREGE, "Indications for Topical Treatment for Superficial Bladder Cancer", Urologue Ausgabe A (1992), 31(4): 201-202	
	C5	O'REILLY et al., "Endostatin: An Endogenous Inhibitor of Angiogenesis and Tumor Growth", Cell (1997), 88: 277-285	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.